

# California OES Weather Threat Briefing

Wednesday, September 1, 2021  
9:00 AM PDT

**Day 1 (Wednesday):** Elevated to critical fire weather conditions continue across the northern and central mountains and foothills due to locally gusty winds and very low humidity.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# WEATHER KEY POINTS

09/01/21 - 09/09/21

## Wednesday-Tuesday

- Dry conditions and gusty southwest winds through Wednesday night will lead to widespread critical fire weather conditions across the Tahoe Basin, Northern Sierra Front and northern Mono County
  - Generally lighter winds are currently expected Thursday through the end of the week, but locally breezy seasonal winds and elevated fire weather concerns are still expected.
  - Sundowner winds of 25 to 35 mph are expected to develop late Thursday through Sunday for portions of southern California.
- Cooler temperatures are expected statewide through Thursday
  - A warming trend begins late week into the weekend. Temperatures will peak 10 to 15 degrees above normal for northern California Sunday and Monday.
- Isolated to widely scattered showers and thunderstorms will be possible across southern California through Wednesday
  - **Areas of heavy rain and potential flash flooding are possible through Wednesday night for the Upper Colorado River Valley in San Bernardino County**
  - Drier weather is expected statewide Thursday through Saturday, with monsoon moisture potentially returning to southern California as early as Sunday.
- Wildfire smoke will remain across portions of northern and central California, bringing reduced visibility and air quality at times



# CALIFORNIA WEATHER IMPACTS

09/01/21 - 09/09/21

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
<b>Non-Thunderstorm Damaging Winds</b>							
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Southern					Southern	Southern
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	All Regions (Inland Mtns)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
<b>Heat Risk</b>				Southern	Southern	Inland/ Coastal/ Southern	Inland/ Southern
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



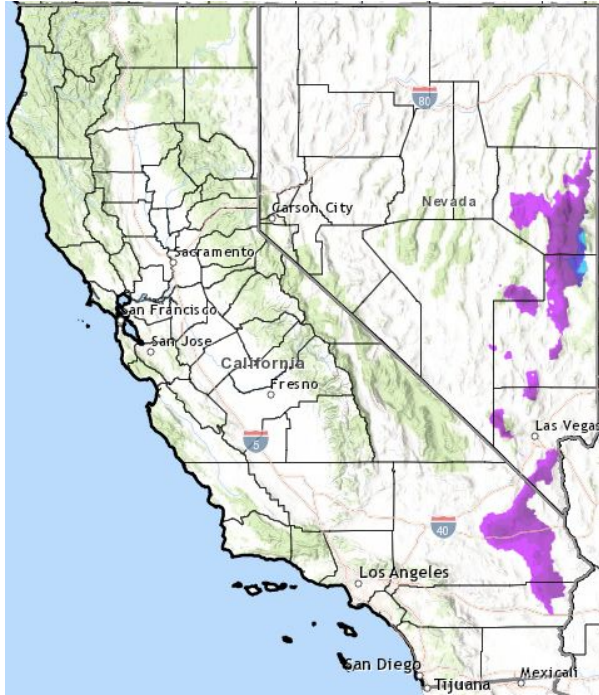
Moderate Impacts



Severe Impacts

# PRECIPITATION FORECAST

09/01/21 - 09/03/21



**Wednesday**



**Thursday**



**Friday**

**Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**09/06/21 - 09/14/21**

## **6-10 Day Outlook (September 6 – September 10)**

### **Temperatures**

- Above normal temperatures are favored statewide

### **Precipitation**

- Above normal precipitation is favored statewide, except far northeastern California

## **8-14 Day Outlook (September 8 – September 14)**

### **Temperatures**

- Above normal temperatures are favored statewide

### **Precipitation**

- Above normal precipitation is expected over the Sierras, central and southern California, with near normal precipitation favored for northern and coastal California



Information provided by:

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